

226-104US SEQ LIST.txt  
SEQUENCE LISTING

<110> DUFT, BRADFORD J.  
KOLTERMAN, ORVILLE G.  
<120> METHODS FOR TREATING OBESITY  
<130> 18528.231  
<140> US 08/870,762  
<141> 1997-06-06  
<160> 25  
<170> PatentIn version 3.3  
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Lys Cys Asn Thr Ala Thr Cys Ala Thr Gln Arg Leu Ala Asn Phe Leu  
1 5 10 15

Val His Ser Ser Asn Asn Phe Gly Pro Ile Leu Pro Pro Thr Asn Val  
20 25 30

Gly Ser Asn Thr Tyr  
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Lys Cys Asn Thr Ala Thr Cys Ala Thr Gln Arg Leu Ala Asn Phe Leu  
1 5 10 15

Val Arg Ser Ser Asn Asn Phe Gly Pro Ile Leu Pro Pro Thr Asn Val  
20 25 30

Gly Ser Asn Thr Tyr  
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<210> 3  
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## 226-104US SEQ LIST.txt

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&lt;220&gt;

&lt;223&gt; Synthetic peptide construct

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Lys Cys Asn Thr Ala Thr Cys Ala Thr Gln Arg Leu Ala Asn Phe Leu  
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Val Arg Ser Ser Asn Asn Phe Gly Pro Ile Leu Pro Ser Thr Asn Val  
20 25 30

Gly Ser Asn Thr Tyr  
35

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Lys Cys Asn Thr Ala Thr Cys Ala Thr Gln Arg Leu Ala Asn Phe Leu  
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Val His Ser Ser Asn Asn Phe Gly Ala Ile Leu Pro Ser Thr Asn Val  
20 25 30

Gly Ser Asn Thr Tyr  
35

&lt;210&gt; 5

&lt;211&gt; 37

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Lys Cys Asn Thr Ala Thr Cys Ala Thr Gln Arg Leu Ala Asn Phe Leu  
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Val His Ser Ser Asn Asn Phe Gly Pro Val Leu Pro Pro Thr Asn Val  
20 25 30

Gly Ser Asn Thr Tyr  
35

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Val His Ser Ser Asn Asn Phe Gly Ala Ile Leu Ser Ser Thr Asn Val  
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Gly Ser Asn Thr Tyr  
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Ser Asn Thr Tyr  
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## 226-104US SEQ LIST.txt

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Gly Ser Asn Thr Tyr  
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Gly Ser Asn Thr Tyr  
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Gly Ser Asn Thr Tyr  
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Lys Cys Asn Thr Ala Thr Cys Ala Thr Gln Arg Leu Ala Asn Phe Leu  
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1 5 10 15

Val His Ser Ser Asn Asn Phe Gly Pro Ile Leu Pro Ser Thr Asn Val  
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Gly Ser Asn Thr Tyr  
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Ser Asn Thr Tyr  
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## 226-104US SEQ LIST.txt

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Arg Ser Ser Asn Asn Phe Gly Pro Ile Leu Pro Pro Thr Asn Val Gly  
20 25 30

Ser Asn Thr Tyr  
35

&lt;210&gt; 15

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&lt;212&gt; PRT

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&lt;223&gt; Synthetic peptide construct

&lt;400&gt; 15

Cys Asn Thr Ala Thr Cys Ala Thr Gln Arg Leu Ala Asn Phe Leu Val  
1 5 10 15

His Ser Ser Asn Asn Phe Gly Pro Ile Leu Pro Pro Thr Asn Val Gly  
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Ser Asn Thr Tyr  
35

&lt;210&gt; 16

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Val Thr His Arg Leu Ala Gly Leu Leu Ser Arg Ser Gly Gly Val Val  
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Lys Asn Asn Phe Val Pro Thr Asn Val Gly Ser Lys Ala Phe  
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&lt;210&gt; 17

&lt;211&gt; 37

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

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## 226-104US SEQ LIST.txt

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xaa Xaa Xaa Xaa Xaa Asn Xaa Gly Pro Xaa Leu Pro Xaa Thr xaa Val  
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Gly Ser Asn Thr Tyr  
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## 226-104US SEQ LIST.txt

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&lt;223&gt; Phe, Leu, or Tyr

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&lt;221&gt; MISC\_FEATURE

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&lt;400&gt; 18

Xaa Xaa Asn Thr Ala Thr Xaa Ala Thr Gln Arg Leu Xaa Asn Phe Leu  
1 5 10 15Xaa Xaa Xaa Xaa Asn Xaa Gly Pro Xaa Leu Xaa Pro Thr Xaa Val  
20 25 30Gly Ser Asn Thr Tyr  
35

&lt;210&gt; 19

&lt;211&gt; 37

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<223> c-term may be amino, alkylamino, dialkylamino, cycloalkylamino,  
Page 9

226-104US SEQ LIST.txt  
arylamino, aralkylamino, alkyloxy, aryloxy, or aralkyloxy

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Xaa Xaa Xaa Xaa Asn Xaa Gly Xaa Xaa Leu Pro Pro Thr Xaa Val  
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Gly Ser Asn Thr Tyr  
35

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## 226-104US SEQ LIST.txt

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Xaa Xaa Xaa Xaa Asn Xaa Gly Pro Xaa Leu Pro Pro Thr Xaa Val  
20 25 30

Gly Ser Asn Thr Tyr  
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<210> 21  
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Lys Cys Asn Thr Ala Thr Cys Ala Thr Gln Arg Leu Ala Asn Phe Leu  
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Val Arg Ser Ser Asn Asn Leu Gly Pro Val Leu Pro Pro Thr Asn Val  
20 25 30

## 226-104US SEQ LIST.txt

Gly Ser Asn Thr Tyr  
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Lys Cys Asn Thr Ala Thr Cys Ala Thr Gln Arg Leu Ala Asn Phe Leu  
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Val His Ser Ser Asn Asn Phe Gly Ala Ile Leu Ser Ser Thr Asn Val  
20 25 30

Gly Ser Asn Thr Tyr  
35

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## 226-104US SEQ LIST.txt

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Xaa Xaa Xaa Xaa Xaa Asn Xaa Gly Xaa Xaa Leu Xaa Xaa Thr xaa val  
20 25 30

Gly Ser Asn Thr Tyr  
35

## 226-104US SEQ LIST.txt

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Val His Ser Ser Asn Asn Phe Gly Ala Ile Leu Ser Ser Thr Asn Val  
20 25 30

Gly Ser Asn Thr Tyr  
35

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His Ser Ser Asn Asn Phe Gly Pro Val Leu Pro Pro Thr Asn Val Gly  
20 25 30

Ser Asn Thr Tyr  
35